

THE VOICE



The Voice is the professional audioconferencing system ideal for all business environments. The real full-duplex functionality together with the echo cancellation and noise suppression features make conversation as natural as in real meetings. Two additional microphones allow The Voice to be used even in very large conference rooms.

The Voice has new functionality allowing connection to ISDN networks and digital PBXs with an optional digital adapter. The phone book can be easily used thanks to the display and the infrared remote control that also makes it possible to manage all the system's features remotely. The Voice offers a reliable, high-quality connection for more effective virtual meetings. Its elegant design and ease-of-use ensure perfect integration in any office.



PROFESSIONAL AUDIOCONFERENCING SYSTEM

STANDARD CONFIGURATION

- Main Unit (Basic or Plus versions)
- Power unit (PSTN or ISDN versions)
- Cables

OPTIONAL

- Two (2) External Microphones.
- The Voice, Digital Adapter (DA)

TECHNICAL & FUNCTIONAL FEATURES

- Conference phone for conference rooms up to 30m²
- Digital signal processing (DSP) technology
- Full duplex, interactive operation for natural conversation
- Built-in 3 hypercardioid microphones
- Built-in loudspeaker
- Built-in telephone dial pad with user-friendly menu
- Pulse or tone dialing mode
- Phonebook with 100 numbers
- Automatic Gain Control to minimize talking loudness variations
- Ringer tone level switch
- RJ11 auxiliary audio - data port
- One auxiliary jack for recording a conference
- Expandability to include two extension microphones for rooms up to 70m²
- Certification: UL, CSA, FCC, CE

DIMENSIONS (IN MM)

- Main Unit: 290 x 290 x 65H
- External microphone: 92 x 108 x 30H
- Supply Module 100 x 200 x 65H mm
- The Voice, Digital Adapter 122 x 67 x 23H mm

WEIGHT

- Microphone: 180 gr each
- Power Unit: 850 gr
- Main unit: 1 kg

POWER SUPPLY

- 115/230 VAC 60/50 Hz with Voltage Selector Switch
- Power Requirements 104-126 VAC 188 mA max; 207-254 VAC 94 mA max

AUDIO FEATURES

- Audio bandwidth 200÷3400 Hz
- Loudspeaker Volume +12dB/-12dB
- Maximum Sound Level 78dB SPL
- Adaptive Acoustic Echo Canc. ERLE 30dB typical
- Adaptive Line Echo Canc. ERLE 36dB typical
- Adaptive Echo Reduction Residual Echo Level is reduced to 20 dB below the adaptive estimation of the Tx noise
- Impedance Aux Outputs Line-Level > 100 Ohm
- Maximum Total Harmonic Distortion Tel Line output 0.5% at -12dBm
- Muting Speaker output: 0.5% at 78 dB SPL
- Line Loss Compensator Range 100dB minimum attenuation of transmitted signal
- Speech level Compensator Range +12dB/-6dB

STORAGE CONDITIONS

- Ambient Temperature Range Operating: 5°C to 45°C; Storage: -25°C to 55°C
- Operating Relative Humidity 10% to 93% non condensing

NETWORK INTERFACE

- RJ11-type single line analog on PSTN
- Minidin 8 Poles (RS232 Data Port)
- RJ 45 Standard bus S



THE VOICE VERSIONS COMPARISON TABLE				
FEATURE	THE VOICE	THE VOICE ISDN	THE VOICE PLUS	THE VOICE PLUS ISDN
Room coverage	30 m ² / 70 m ² (*)	30 m ² / 70 m ² (*)	30 m ² / 70 m ² (*)	30 m ² / 70 m ² (*)
Full duplex	•	•	•	•
Digital Line (ISDN)		• (**)		• (**)
Analogue Line (PSTN)	•	•	•	•
hypercardioid microphones	•	•	•	•
Call ID (CLID)				•
Redial Function	•	•	•	•
Mute Function	•	•	•	•
Volume control	•	•	•	•
LCD Display			•	•
Integrated keypad	•	•	•	•
Remote Control			•	•
Tape record output	•	•	•	•
Auxiliary Phone	•	•	•	•
RS232 Data Port			•	•
Connectivity to PBX (**)	•	•	•	•
APPROVAL	CTR21, FCC68, ACA TS 002 Telecom Approval	CTR3 European Telecom Approval	CTR21, FCC68, ACA TS 002 Telecom Approval	CTR3 European Telecom Approval

(*) 70 m² with optional extension microphones; (**) available for a restricted group of Countries; (***) With optional, Digital Adapter



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